Declaration and Power of Attorney for Patent Application

As a below named inventor, I hereby declare that::

My residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: SELECTIVE SHIELD/MATERIAL FLOW MECHANISM

| | | - | | | | |
|--|---|--|---|--|--|--|
| the specification | of which (check one) | | | | | |
| X | is attached hereto. | | | | | |
| <u> </u> | was filed on | as Application S | erial No | and was amended on | | |
| I hereby state the | nat I have reviewed and a amendment referred to a | understand the contents bove. | of the above- identifie | ed specification, including the claims, as | | |
| | e duty to disclose informa Regulations, §1.56. | ition which is material to | the patentability of thi | s application in accordance with Title 37, | | |
| certificate listed | reign priority benefits und below and have also ideni e application on which pr | tified below any foreign | es Code, §119 of any fore application for patent or | eign application(s) for patent or inventor's r inventor's certificate having a filing date | | |
| Prior F | oreign Application(s): | | | | | |
| Numbe | r Co | ountry | Day/Month/Year | Priority Claimed | | |
| subject matter of the first paragrap of this application | feach of the claims of this | application is not discloses Code, §112. I acknowle Code of Federal Regula | ed in the prior United St edge the duty to disclose tions, §1.56 which occu | dication(s) listed below and, insofar as the cates application in the manner provided by information material to the patentability rred between the filing date of the prio | | |
| Prior U | J.S. Applications: | , | | | | |
| Serial | No. | Filing Date | | Status | | |
| | | | | . Il | | |

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

As a named inventor, I hereby appoint the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: David L. Adour, Reg. No. 29,604, Lawrence R. Fraley, Reg. No. 26,885; Arthur J. Samodovitz, Reg. No. 31,297; John R. Pivnichny, Reg. No. 43,001; William H. Steinberg, Reg. No. 28,540; Christopher A. Hughes, Reg. No. 26,914; Edward A. Pennington, Reg. No. 32,588; John E. Hoel, Reg. No. 26,279; Joseph C. Redmond, Jr., Reg. No. 18,753; Richard L. Catania, Reg. No. 32,608; Leopold Presser, Reg. No. 19,827; Stephen D. Murphy, Reg. No. 22,002; Frank S. DiGilgio, Reg. No. 31,346; Kenneth L. King, Reg. No. 24,223; William C. Roch, Reg. No. 24,972 and Edward W. Grolz (Reg. No. 33,705).

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IBM Docket No.: END920000071US1 SSMP Docket No.: 13677

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